

Lake District National Park

Forecast valid from 00:00 on Wednesday 11 Oct 2023 until 23:59 on Thursday 12 Oct 2023

Forecast Issued on Tuesday 15 Oct 2023 at 15:13

Confidence: High for turning colder, and gradually more settled again, through the coming days but a little lower for the clearance times of rain, especially on Friday.

Headline for Wednesday 11 Oct 2023: Cloudy start but becoming brighter. Rather cold with strong northwesterly winds

Mountain weather hazards on Wednesday 11 Oct 2023

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Heavy Rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	80%	50%	20%	10%	<05%	<05%	<05%

Forecast for Wednesday 11 Oct 2023

Weather: Cloudy overnight with outbreaks of occasionally heavy rain and extensive hill fog, the rain clearing southwards towards dawn. Then a cloudy start, any outbreaks of rain in the south clearing away south by mid-morning, but cloud lifting and breaking from the north with some good spells of sunshine developing. Remaining dry with clear spells through the evening.

Chance of cloud-free hill tops above 800m: Little chance at first becoming 75% by mid-morning.

Low cloud and visibility: Periods or persistent cloud above 450-600m at first soon becoming occasional above 750m. Away from cloud visibility several kilometres in early rain, otherwise very good.

Forecast for Wednesday 11 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/57 W	32/39 W	29/35 NW	22/27 NW	21/28 NW	23/31 NW	24/31 NW	19/25 NW	15/20 NW
600	35/48 W	22/28 W	21/28 NW	17/23 NW	19/27 NW	20/30 NW	19/30 NW	13/22 NW	10/15 NW
300	14/37 W	6/22 W	7/22 NW	6/20 NW	9/23 NW	11/26 NW	8/24 NW	6/19 NW	4/14 NW
Valley	15/36 W	6/20 W	8/22 NW	6/19 NW	10/23 NW	11/24 NW	8/22 NW	6/18 NW	6/14 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	6/1	4/-2	3/-2	3/-2	3/-3	3/-3	3/-3	2/-3
600	11/6	8/4	6/1	6/2	6/2	6/1	5/1	5/1	4/1
300	12/10	10/9	9/7	9/7	9/7	9/6	8/5	7/5	6/5
Valley	14/12	12/11	11/9	11/10	12/10	12/9	10/9	10/8	9/8
Freezing Level*	2600m	2600m	2500m	1900m	1200m	1200m	1100m	1100m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts around 65mph over ridges and summits at first soon easing. Much colder than recently with a significant chill on the fell tops.

Forecast for Thursday 12 Oct 2023

Weather: Dry but chilly with long clear spells overnight, then a fine and dry day with some long spells of sunshine.

Maximum wind: Northwesterly 15-20mph at first becoming more southwesterly 10-15mph by mid-morning, increasing 20mph through the late afternoon and evening. Still a significant chill on the fells.

Chance of cloud-free hill tops above 800m: Close to 100% with any cloud expected above the summits.

Low cloud and visibility: Very good with some decent panoramic views of surrounding fells and lakes.

Temperature: **Valleys:** Falling to around plus 4 Celsius by dawn, rising to plus 12 or 13 Celsius by day

At 800m: Around plus 4 Celsius

Freezing level: Just above the highest summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1513 on Tue 10 Oct 2023